

ATMOSPHERIC ELECTRICITY.

Numerical statistics relative to auroras and thunderstorms are given in Table VII, which shows the number of stations from which meteorological reports were received, and the number of such stations reporting thunderstorms (T) and auroras (A) in each State and on each day of the month, respectively.

Thunderstorms.—Reports of 2,125 thunderstorms were received during the current month as against 1,660 in 1898 and 708 during the preceding month.

The dates on which the number of reports of thunderstorms for the whole country were most numerous were: 4th, 179; 3d and 18th, 169; 5th, 167; 12th, 157.

Reports were most numerous from: Ohio, 172; North Carolina, 166; Tennessee, 156; Kentucky, 139.

Auroras.—The evenings on which bright moonlight must have interfered with observations of faint auroras are assumed to be the four preceding and following the date of full moon, viz, 22d to 31st.

The greatest number of reports were received for the following dates: 6th, 8; 21st, 7; 10th, 4.

Reports were most numerous from: Montana, 10; North Dakota, 8; Ohio, 5.

In Canada.—Auroras were reported as follows: Halifax, 22d; Charlottetown, 15th; Father Point, 6th, 10th; Quebec, 2d, 6th, 9th, 10th, 14th, 21st; Montreal, 17th; White River, 6th, 7th; Port Arthur, 7th; Minnedosa, 3d, 12th, 21st; Banff, 21st; Prince Albert, 10th, 15th; Battleford, 11th, 14th, 16th, 17th.

Thunderstorms were reported as follows: Yarmouth, 5th, 20th; Toronto 8th, 22d; Port Stanley, 15th, 23d.